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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended August 7, 1992 NO. 32

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/07/92	Last Week Ending: 07/31/92	Last Year Week Ending: 08/09/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	14,120	14,042	13,841	78	279
Operable capacity	15,567	15,567	15,708	0	-141
Percent operated	90.7	90.2	88.1		
Motor Gasoline					
Total motor gasoline production	6,850	7,018	7,114	-168	-264
Finished leaded motor gasoline production	119	129	270	-10	-151
Finished unleaded motor gasoline production	6,731	6,889	6,844	-158	-113
Total motor gasoline stocks	214,473	219,058	207,407	-4,585	7,066
Finished leaded motor gasoline stocks	4,175	4,084	7,235	91	-3,060
Finished unleaded motor gasoline stocks	173,510	178,854	162,183	-5,344	11,327
Jet Fuel Kerosine					
Jet fuel kerosine production	1,391	1,405	1,288	-14	103
Jet fuel kerosine stocks	41,399	40,471	41,417	928	-18
Distillate Fuel Oil					
Distillate fuel oil production	3,167	3,142	2,935	25	232
Distillate fuel oil stocks	118,132	114,627	123,567	3,505	-5,435
Residual Fuel Oil					
Residual fuel oil production	723	761	950	-38	-227
Residual fuel oil stocks	38,952	38,173	45,684	779	-6,732
Imports					
Crude oil imports	5,817	6,828	6,864	-1,011	-1,047
Product imports	1,768	1,819	1,375	-51	393
Crude Oil Stocks					
Crude oil stocks	329,300	330,208	348,077	-908	-18,777
Crude Supply Balance	822				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,528	1,279	1,301	1,428	91.1
Appal. No. 1	106	98	98	116	84.5
DISTRICT 1 TOTAL	1,634	1,377	1,399	1,544	90.6
Ind., Ill., Ky.	2,440	2,248	2,294	2,273	100.9
Minn., Wisc., Daks.	353	335	340	358	95.0
Okla., Kans., Mo.	741	680	688	725	94.9
DISTRICT 2 TOTAL	3,534	3,263	3,322	3,356	99.0
Inland Texas	538	516	525	615	85.4
Texas Gulf Coast	3,461	3,004	3,049	3,212	94.9
La. Gulf Coast	2,477	2,370	2,404	2,958	81.3
N. La. and Ark.	193	174	188	255	73.7
New Mexico	112	95	97	98	99.0
DISTRICT 3 TOTAL	6,781	6,159	6,263	7,138	87.7
DISTRICT 4 TOTAL	481	472	472	514	91.8
DISTRICT 5 TOTAL	2,754	2,629	2,664	3,015	88.4
TOTAL U.S.	15,184	13,900	14,120	15,567	90.7
TOTAL U.S. Weeks Ended:					
JUL. 31, 1992	15,255	13,810	14,042	15,567	90.2
AUG. 9, 1991	14,679	13,712	13,841	15,708	88.1
DISTRICTS 1-4 Weeks Ended:					
AUG. 07, 1992	12,430	11,271	11,456	12,552	91.3
JUL. 31, 1992	12,326	11,163	11,338	12,552	90.3
AUG. 9, 1991	11,814	11,076	11,092	12,640	87.8

API WEEKLY STATISTICAL BULLETIN

Week Ended August 7, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	677	--	677	11	108	425	108
Appal. No. 1	42	1	41	--	--	27	2
DISTRICT 1 TOTAL	719	1	718	11	108	452	110
Ind., Ill., Ky.	1,200	4	1,196	8	143	485	50
Minn., Wisc., Daks.	157	--	157	--	27	80	6
Okla., Kans., Mo.	384	4	380	8	58	198	4
DISTRICT 2 TOTAL	1,741	8	1,733	16	228	763	60
Inland Texas	317	25	292	13	42	119	8
Texas Gulf Coast	1,392	--	1,392	8	310	644	219
La. Gulf Coast	1,183	--	1,183	17	309	503	93
N. La. and Ark.	56	--	56	6	2	47	7
New Mexico	59	12	47	9	--	23	1
DISTRICT 3 TOTAL	3,007	37	2,970	53	663	1,336	328
DISTRICT 4 TOTAL	236	34	202	8	23	129	8
DISTRICT 5 TOTAL	1,147	39	1,108	43	369	487	217
TOTAL U.S.	6,850	119	6,731	131	1,391	3,167	723
TOTAL U.S. Weeks Ended:							
JUL. 31, 1992	7,018	129	6,889	161	1,405	3,142	761
AUG. 9, 1991	7,114	270	6,844	194	1,288	2,935	950
DISTRICTS 1-4 Weeks Ended:							
AUG. 07, 1992	5,703	80	5,623	88	1,022	2,680	506
JUL. 31, 1992	5,703	62	5,641	116	1,028	2,695	511
AUG. 9, 1991	5,794	106	5,688	134	917	2,552	593

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended August 7, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,934	--	3,926	8	48	561	7,930	851	--
Central Atlantic	26,357	99	22,731	3,527	98	4,706	26,330	10,960	12,444
Lower Atlantic	30,084	21	29,773	290	256	4,688	12,751	2,808	488
DISTRICT 1 TOTAL	60,375	120	56,430	3,825	402	9,955	47,011	14,619	12,932
DISTRICT 2 TOTAL	59,375	456	50,189	8,730	819	8,982	30,497	2,809	15,255
DISTRICT 3 TOTAL	59,571	510	44,126	14,935	2,096	16,099	27,278	13,829	48,858
DISTRICT 4 TOTAL	5,234	945	3,087	1,202	266	556	2,432	651	2,003
DISTRICT 5 TOTAL	29,918	2,144	19,678	8,096	1,583	5,807	10,914	7,044	19,471
TOTAL U.S.	214,473	4,175	173,510	36,788	5,166	41,399	118,132	38,952	98,519
TOTAL U.S.									
Weeks Ended:									
JUL. 31, 1992	219,058	4,084	178,854	36,120	5,106	40,471	114,627	38,173	100,804
AUG. 9, 1991	207,407	7,235	162,183	37,989	5,664	41,417	123,567	45,684	108,732
DISTRICTS 1-4									
Weeks Ended:									
AUG. 07, 1992	184,555	2,031	153,832	28,692	3,583	35,592	107,218	31,908	79,048
JUL. 31, 1992	187,635	1,960	157,255	28,420	3,536	34,588	104,011	31,416	80,640
AUG. 9, 1991	178,116	2,648	144,655	30,813	3,787	35,228	112,746	38,330	83,884

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 7, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy March 1992	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 07, 1992	4,500.0	4,563.0	5,628	563	259,332
JUL. 31, 1992	4,500.0	--	6,436	901	260,018
JUL. 24, 1992	4,500.0	--	6,401	875	256,174
JUL. 17, 1992	4,500.0	--	6,588	845	256,988
DISTRICT 5 TOTAL					
AUG. 07, 1992	2,710.0	2,741.0	189	29	69,968 #
JUL. 31, 1992	2,710.0	--	392	16	70,190
JUL. 24, 1992	2,710.0	--	78	15	67,756
JUL. 17, 1992	2,710.0	--	146	17	66,944
TOTAL U.S.					
AUG. 07, 1992	7,210.0	7,304.0	5,817	592	329,300 #
JUL. 31, 1992	7,210.0	--	6,828	917	330,208
JUL. 24, 1992	7,210.0	--	6,479	890	323,930
JUL. 17, 1992	7,210.0	--	6,734	862	323,932
AUG. 9, 1991	7,347.0 a/	--	6,864	572	348,077

#INCLUDES 15,653 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for July 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
AUG. 07, 1992	822	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
AUG. 07, 1992	15,661	70,437	161,894	11,340	259,332	69,968 #	329,300 #
JUL. 31, 1992	16,933	71,036	160,717	11,332	260,018	70,190	330,208
AUG. 9, 1991	17,276	70,678	168,727	11,353	268,034	80,043	348,077

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline – Finished Leaded	Motor Gasoline – Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel – Naphtha Type	Jet Fuel – Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	20	--	20	--	--	13	176	53	--	--	--	262
Central Atlantic	51	--	51	--	2	--	75	247	18	143	180	716
Lower Atlantic	112	--	112	--	--	20	19	53	--	--	12	216
DISTRICT 1 TOTAL												
AUG. 07, 1992	183	--	183	--	2	33	270	353	18	143	192	1,194
JUL. 31, 1992	419	--	419	90	12	91	269	134	10	142	77	1,244
JUL. 24, 1992	156	--	156	60	3	67	175	222	17	35	24	759
JUL. 17, 1992	147	--	147	--	5	68	285	202	4	197	32	940
DISTRICTS 2-4 TOTAL												
AUG. 07, 1992	5	--	5	--	2	33	22	73	82	124	192	533
JUL. 31, 1992	10	--	10	71	2	--	40	80	29	134	94	460
JUL. 24, 1992	6	--	6	9	1	--	12	60	103	300	68	559
JUL. 17, 1992	7	--	7	--	2	--	25	59	70	434	46	643
DISTRICT 5 TOTAL												
AUG. 07, 1992	15	--	15	--	--	--	6	9	5	--	6	41
JUL. 31, 1992	26	--	26	5	--	40	7	--	7	30	--	115
JUL. 24, 1992	10	--	10	20	--	--	2	4	11	--	1	48
JUL. 17, 1992	31	--	31	--	--	--	6	7	1	28	1	74
TOTAL U.S.	20[illegible]	--	203	--	4	66	298	435	105	267	390	1,768
TOTAL U.S. Weeks Ended:												
JUL. 31, 1992	455	--	455	166	14	131	316	214	46	306	171	1,819
JUL. 24, 1992	172	--	172	89	4	67	189	286	131	335	93	1,366
JUL. 17, 1992	185	--	185	--	7	68	316	268	75	659	79	1,657
AUG. 9, 1991	141	--	141	27	8	128	127	403	127	261	153	1,375

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.